Appi. No. 09/955,606 Amdt. Dated August 1, 2003 Further Reply to Office Action of July 16, 2003

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

- 1. (Withdrawn Currently Amended) An embossing tool for mechanically embossing a surface covering an article comprising [[:]] a solidified slurry, the solidified slurry being resoluble having a pattern and releasably attached to a backing, and the slurry comprising a filler and a binder.
- 2. (Withdrawn Currently Amended) The embossing tool of claim 1, wherein the <u>solidified</u> slurry is substantially stable at a temperature range of about 200°F to about 450°F.
- 3. (Withdrawn Currently Amended) The embossing tool of claim 1, wherein the further comprising a backing [[is]] selected from the group consisting of a roll, a drum, a belt, a plate and combinations thereof.
- 4. (Withdrawn Currently Amended) The embossing tool of claim 1, wherein the solidified slurry comprises a filler and a binder is biodegradable.
- 5. (Withdrawn Currently Amended) The embossing tool of claim [[1]] 4, wherein the binder emprises a gelatin is biodegradable.

6. (Withdrawn - Currently Amended) The embossing tool of claim [[1]] 4, wherein the solidified slurry comprises a binder selected from the group consisting of gelatin, cornstarch and combinations thereof.

Claim 7 (Cancelled)

- 8. (Withdrawn Currently Amended) The embossing tool of claim [[1]] 4, wherein the filler comprises is selected from the group consisting of clay, limestone and combinations thereof.
- 9. (Withdrawn Currently Amended) The embossing tool of claim [[1]] 4, wherein the filler has an average mesh size of between ranging from about 20 [[and]] to about 400.
- 10. (Withdrawn) The embossing tool of claim 9, wherein the embossing tool has at least two different sized fillers.
- 11. (Withdrawn) The embossing tool of claim 10, wherein a first sized filler has a mesh size ranging from about 20 to about 60 and a second sized filler has a mesh size ranging from about 250 to about 450.

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12. (Withdrawn - Currently Amended) The embossing tool of claim 1, wherein the solidified slurry pattern is printed in register with a pattern printed on the surface covering article.

13. (Withdrawn - Currently Amended) The embossing tool of claim 1, wherein the solidified slurry is recyclable.

14. (Withdrawn - Currently Amended) The embossing tool of claim 1, wherein the solidified slurry comprises:

filler from between about [[30]] 54.5% to about [[70]] 93.3% by weight; water from about 5% to about 70% by weight; and a binder from between about [[5]] 6.7% to about [[25]] 45.5% by weight.

- 15. (Withdrawn Currently Amended) The embossing tool of claim 14, wherein the solidified slurry further comprises up to about [[15]] 35.7% by weight of a plasticizer.
- 16. (Withdrawn Original) The embossing tool of claim 15, wherein the plasticizer comprises a vegetable oil.
 - 17. (Withdrawn) The embossing tool of claim 1, further including a biocide.

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18. (Currently Amended) A method of manufacturing a mechanically embossed surface covering embossing an article comprising pressing a solidified [[:]] printing a slurry in a pattern onto a surface covering or surface covering component;

heating the slurry residing on the surface covering;

compressing the slurry into the article, the solidified slurry being resoluble surface covering; and

removing the slurry.

Claims 19 and 20 (Cancelled)

- 21. (Currently Amended) The method of claim [[18]] 42, wherein the solidified slurry is compressed onto pressed into the surface covering article by an embossing a roll.
- 22. (Currently Amended) The method of claim 21, wherein the embossing roll has a textured surface.
- 23. (Currently Amended) The method as claimed in of claim [[18]] 42, wherein the solidified slurry is compressed onto pressed into the surface covering article by an embossing a belt or embossing plate.

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- 24. (Currently Amended) The method as claimed in of claim [[18]] 42, wherein the solidified slurry is applied by screen printing onto the surface covering article.
- 25. (Currently Amended) The method as claimed in of claim [[18]] 42, wherein the slurry comprises a filler and a binder.

26. (Currently Amended) The method of claim [[18]] <u>25</u>, wherein the binder is biodegradable.

- 27. (Currently Amended) The method of claim [[18]] 42, wherein the slurry is applied to the article in registered registration with a printed pattern on the surface covering article.
- 28. (Currently Amended) The method of claim [[18]] 42, wherein the slurry is reclaimed after being removed from the surface covering article.
- 29. (Currently Amended) The method as claimed in of claim [[18]] 42, wherein the article is a surface covering comprises comprising an expandable foam layer, and at least one foaming modifier selected from the group consisting of an inhibitor of and an activator composition disposed as a pattern proximate the foam layer, and wherein the surface covering is expanded and chemically embossed during the heating solidifying step.

- 30. (Currently Amended) The method as claimed in of claim [[18]] 42, wherein the surface covering or surface covering component article is chemically embossed before the slurry is applied.
- 31. (Currently Amended) A <u>The</u> method of manufacturing a mechanically embossed surface covering claim 18, comprising:

printing and solidifying a applying the slurry in a pattern onto a backing;

solidifying the applied slurry to create an embossing tool; and

using the embossing tool to mechanically emboss a surface texture onto a surface eovering the article.

Claim 32 (Cancelled)

- 33. (Currently Amended) The method as claimed in of claim 31, wherein the backing is selected from the group consisting of a belt, a drum, a roll, a plate and combinations thereof.
- 34. (Currently Amended) The method as claimed in of claim 31, wherein the slurry is applied by screen printing onto the backing.
- 35. (Currently Amended) The method as claimed in of claim 31, wherein the slurry comprises a filler and a binder.

- 36. (Currently Amended) The method of claim [[31]] 35, wherein the binder is biodegradable.
- 37. (Currently Amended) The method of claim 31, wherein the slurry is printed applied in register with a printed pattern on the surface covering article.
- 38. (Currently Amended) The method of claim 31, further including removing the solidified slurry after embossing the texture onto the surface covering article.
- 39. (Currently Amended) The method of claim 38, wherein the slurry is reclaimed after being removed from the article.
- 40. (Currently Amended) The method of claim 31, wherein the surface eovering article is chemically embossed.
- 41. (Currently Amended) The method of claim 31, further including imparting a differential gloss on the surface covering article.
 - 42. (New) The method of claim 18, comprising: printing the slurry onto a surface the article; solidifying the slurry residing on the article;

pressing the solidified slurry into the article; and then removing the solidified slurry.

- 43. (New) The method of claim 18, wherein the article is a surface covering.
- 44. (New) The method of claim 31, wherein the article is a surface covering.
- 45. (New) The method of claim 42, wherein the article is a surface covering.